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PVRC NEWSLETTER - JANUARY 2001

PVRC CALENDAR:

Weekly Wed

BWI Regional weekly breakfast. Wednesdays 7:30 am,
Basil's Deli, Elkridge Landing Rd near BWI.

Monthly

Over-the-Hill Luncheon. TBA. See reference page.

Jan 4 Thu

PVRC/NC meeting at Ryan's in Cary.

Jan 8 Mon

Central meeting at the Maryland location. See reference
page.

Jan 16 Tue

Northwest region meeting in Frederick, MD.

Jan 16 Tue

Tidewater Colony meeting night. See reference page.

Jan 20 - 21

ARRL January VHF Sweepstakes

Jan 27 - 28

CQ 160m CW Contest 5 PM EST Fri to 11 AM EST Sun

We regret to report the passing of Steven C. Affens, K3SA,
of Olney, MD. See Pres report below. Picture provided by
W3GG; showing Steve as ZF2SA. (The picture appears only in
the paper edition. Steve was shown in his operating
position at ZF2SA.)

PVRC PRESIDENT'S REPORT for January, 2001 by Brian
McGinness, N3OC, Pres.

As most of you know, last month we lost Steve Affens, K3SA.
Steve was in the Cayman Islands for his 30th anniversary and
of course the CQWW CW contest, where he operated as ZF2SA.
Burt, W3GG reports Steve was snorkeling offshore Tuesday
after the contest when he returned to the boat not feeling
well, and suddenly collapsed.

Steve was an active PVRCer to the very end. He was also our
club historian, and webmaster. My thanks to the 15 PVRCers
who attended his funeral. He was laid to rest with his
favorite key. And also my thanks goes to Burt Cohen W3GG

who helped Steve's family and made sure that all his log have been submitted. I'm sure he would have wanted that.

2000 was another successful year for PVRC. We continue to grow, have a good time, and be successful in many contests. In fact, we are winning just about everything except the big DX contests. A lot of the credit for this has to go to our club officers and regional coordinators who are doing a great job. My special thanks to our VP Jack Hammett, K4VV, who has put together several fine meeting programs over the last year. Our Secretary, Bob Dannals W2GG handles all the paperwork and finds time to track the scores every contest. And Dave Baugher WR3L, our Treasurer, has been able to continue the treasury through donations only.

Others help too. As I mentioned above, K3SA was our historian and webmaster, and will have to be replaced. Our newsletter editor, Dick Wilder K3DI continues to do a fine job with the newsletter, which can be a thankless job. Thanks, Dick! And our thanks to Pete, N4ZR for tracking the 5 million award for us, which has become quite popular with 32 new plaques given out last month.

During the upcoming year, I plan to use our newly elected eight trustees to help the club officers formulate policy. We will be looking at changes to club scoring rules, and how it may or may not effect the club center. We will be working on presentations for the club meetings, hopefully starting with a presentation on stacked yagis from WX0B.

Thanks for helping to make 2000 a good year for PVRC, and I look forward to an even better one in 2001. GO PVRC!

TREASURERS REPORT by Dave Baugher, WR3L, Treasurer

Thanks to all for the donations throughout the year. A full financial report will be in the February Newsletter after I close the year. For December I would like to thank the following for the donation: W2GG, K1EFI, W3YOZ, N3OC, KO4MR, N3UN, W3PP, K1ZZI, W3ZN, W3AZ and W8ZA., Of the donations \$100 was in memory of K3SA.

PVRC November minutes by Brian McGinnes, N3OC, Pres

The November PVRC meeting was held at 7:30 PM in Temple Hills MD, after dinner at Topoleno's, which has re-opened after the fire.

The following members were present: W3CP, K3IRV, WR3L, K3MM, W3LPL, W3AZ, W3HVQ, W3TOM, WK3I, K3KU, W3UL, KD4D, KE3Q and N3OC. Scott KT4ER is attending his first meeting and interested in joining PVRC.

N3OC gave the president's report. After the CW SS, we are running about even with last year's totals. There are probably some stragglers, so with a good effort in SSB we should be able to recapture the Sweepstakes club title.

The holiday dinner is confirmed at the Olive Garden Monday 12/11 starting at 6pm, with dinner at 7pm. Jack K4VV has made arrangements for us to use their large room. We will be awarding 32 new 5m plaques and 8 club competition gavels.

K4VV is out of town on business. WR3L gave a brief treasurer's report.

Old business - the results of the annual elections were announced. The president is N3OC, VP K4VV, Secretary W2GG, Treasurer WR3L, and trustees K3MM, KE3Q, N3RR, N4ZR, W4MYA, N4AF, W4ZYT and K4IQ.

The evening's presentation was an update on CT ethernet networking by N3OC. Two computers running CT with network cards and an ethernet hub were set up, and how to configure the network cards to work under DOS, and which ones will work was discussed. There was also information on how to make a PCMCIA ethernet card for a laptop work under DOS.

After the presentation, the usual war stories were told.

12/7/00 PVR/NC Meeting Minutes by Bob Lukaszewski, K4HA relayed by KS4SG.

The meeting was held at Ryans Family Restaurant in Cary from 5:30-7:30pm.

Attendees. Brian K3KO, Willy K3VW, Bob K4HA (notes), Jim K4QPL, Bob N2NFG, Ron Spencer N4XD, Jeff NX9T, Gary W2CS (presided in chairman K2AV's absence), Will WJ9B, and Jim WW4M

Regrets. K2AV, K4TMC, KI7WX, KS4XG, N4AF

Membership. This is the first meeting of N4XD Ron Spencer. Ron was a contender on the west coast for quite a while before moving to 4 land. Welcome Ron!

KI7WX has accepted a position with DNA Sciences in northern California, move date TBA. Needless to say we're going to miss the heck out of you Mark! Chapter membership remains at 37.

Chapter member news. N2NFG, Bob, worked the 160 contest, and noted conditions were poor, but still managed to have a good time. Was looking for a couple guys to form a team and have a nice rivalry between the HVCDX team and PVR/CNC in the

NAQP CW in January. (Since a lot of us know the 2 landers personally)

K3VW, Willy, still working on his tower, has 90 ft of Rohn 45 up with 30 more to go. Then he will pile on the monobanders from 10-40 and wires on 80/160 as soon as he is done. Cant wait to get back contesting..

K3KO, Brian, states that at 2AM Sunday morning the ACOM went west..!!!, The techs think it has a grid-Screen short. Acom has asked for the amp back and are working on it feverishly to get it fixed. They say they haven't seen this failure mode before. Brian still waiting patiently on the second 10M beam so he can get his stack going, but it hasn't shipped yet.

WJ9B, Will, worked the 160 CW contest, 546 Q's low power. Tried his hand at SO2R in SS but needs a bit more practice, and more concentration. He also sez he has outgrown the A3S.

K4QPL, Jim, worked CWSS full time and still managed to get behind a bunch of the guys here. Now has rotatable 40 M dipole (U SHAPED) that seems to be working OK.

N4XD, Ron, works 160-2 meters (minus repeaters). Working with K4HA on some K9AY loop array receive antennas for 160/80.

K4HA, Bob, worked SS with Will AA4NC, worked the 160 CW Friday night with Jim K4MA, but we didn't get to work at Wills Saturday night, So Will and Jim single op'ed it from their places. Helped Jeff NX9T put up his 72 ft free stander with Bert N4CW, and now waiting for him to get done with the driveway before we start cranking up the antenna party.

NX9T, Jeff, says now that the tower is up thanks to K4HA and N4CW, he can concentrate on getting the driveway poured before Suzie lets him (or Bert and Bob) put up any more antennas. Can't wait until it gets done.

WW4M, Jim, Worked the SS Phone from Brian K3KO's place and had a blast. Done with school now and looking for the perfect job. (Congrats Jim and good luck with the job hunt)

W2CS, Gary, operated KI7WX's place for the CW SS, and had a great time. Thanks Mark. Operated from N4AF in CQWWCW/SS Phone. Had a great time there as well: Thanks Howie.

KI7WX, Mark, reported via email that he netted just under 800 Qs plus a sweep in phone Sweepstakes before having to head out of town. He poked around during CQWW CW making a couple hundred Qs. Mark plans to make a serious effort in

the 10 meter contest with K4MA (and maybe others, there was an invite sent to the chapter). Mark reports his station now has beams for 10-40 and wires for 80 meters with a 402CD at 115', 4/4 stack of M-Squared 20M4DX and a Hygain 105CA fixed on Europe added since the last meeting. He's wondering if other PVRCers are using the M-Squared 2800DCP rotor as he's having trouble keeping the position info. Mark is expecting to build a homebrew 5el for 15 meters to be fixed on Europe and something for 160. Mark will be commuting to the San Francisco area from this point but will try to be home for the big contests. Mark says guest ops are welcome for the contests he'll have to miss.

Next Meeting. The next meeting will be Thursday January 4th at Ryans in Cary. Come at 5:30 for rag chewing, meeting starts at 6pm.

PVRC SCHOLARSHIP

A \$1000 annual scholarship has been established on behalf of PVRC. To be eligible for the PVRC scholarship, applicants must be US residents holding any class of amateur radio license, and seeking a baccalaureate degree from a U. S. college or university. Preference will be given to active operators providing documented evidence of amateur radio contest activity (i.e. log pages, club news letters, magazine articles, awards, etc.).

The paper edition of this issue reproduced a news release from the FAR.

SHORT NOTES FROM THE EDITOR, K3DI

After 41 years of ham radio, Dave Klimaj, W4JVN has received the 5BDXCC and reached the Honor Roll.

Craig Lee, N3NT, reports that this year's QSL order should be available for the January meetings. Cards ordered by K3PD, N3HXQ, W4YE, K2PLF, W3DAD, AA4KD, K4JA, W3OU, N3HF, K2UOP, KV3R, N3TG, N4EL, N3SB, K3IRV, N1KC, N1KCE, K4YT, and WX3B totaled 25,000.

Art Brown, W3KHZ/VY2MM was released from the hospital recently and hopefully the intestinal blockage problem is under control. He is scheduled for additional surgery on January 12th. Marty, K2PLF, thanks those who sent cards and he asks that you remember Art and Mary in your thoughts and prayers.

I'm increasing my volunteer support of the ARRL propagation tests on the future 60 meter ham band. Stations with calls WA2XSY1 through WA2XSY15 are comparing propagation between 3.5, 5, and 7 MHz.

During the SS/CW conest, I jumped to 10m where I called CQ using full break-in. I soon found the signal louder than my CW sidetone was my own backscatter. Great. I rotated the antenna to peak my back scatter and picked up a couple NE US states.

I thank the club for the nice desk pen set with a glass globe and a plaque that reads "Dick Wilder, K3DI. A World of Appreciation for the PVRC Newsletter." Actually the award should go to the regional secretaries who send me their minutes, the club officers who send articles and the big job that W2GG does by supplying the updated dBase addresses each month and the latest score tabulations. I'm sorry I missed the first Christmas meeting in some 15 years and missed the presentation. But, at age 68, I was attending to my chest pain which turned out to be gastro esophageal reflux which is commonly called "heart burn." That has nothing to do with the heart.

S C O R E S by Bob Dannels, W2GG
Changes/additions/deletions to W2GG via packet or [\[email protected\]](#)
= missing information

ARRL CW SS (FINAL - 12.12.2000)

CALL	PREC	QSO	SEC	TOTAL
N4AF	B	1303	80	207,840
W4MR	B	1265	80	202,400
K3MM	B	1230	79	194,340
N4ZR	B	1143	80	182,880
W4MYA	U	1119	80	179,040
K2PLF	B	1050	79	165,900
K3SA	B	1022	80	163,520
N4CW	B	1010	80	161,600
WR3L	M	1003	80	160,480
K4MA	B	1023	77	157,234
W2CS	A	968	80	154,720
K4IX/3	M	950	80	152,000
W3PP	B	945	80	151,200
WJ9B	A	891	78	138,996
N2NFG	A	882	78	137,592
K3TM	A	864	79	136,512
K4QPL	A	842	79	132,878
W8ZA	U	810	80	129,600
W4NF	U	800	80	128,000
K4TS	M	797	80	127,520
W3HVQ	B	803	78	125,268
N3AM	B	753	78	117,312
N4MO	A	733	79	115,814

K4TX	B	722	79	113,286
N3SB	A	732	77	112,728
K3DI	U	703	80	112,480
K3KO	U	703	80	112,480
K7SV	A	701	80	112,160
W4ZYT	M	663	80	106,080
W4YE	A	662	79	104,596
W3CB	A	641	80	102,560
KM3V	Q	630	80	100,800
W2GG	A	625	80	100,000
NC3Y	A	645	72	92,880
W4RX	B	574	78	89,544
KT3Y	B	585	76	88,920
ND3F	Q	550	80	88,000
N3II	A	555	78	86,580
N4GU	Q	550	77	84,700
W4BQF	B	602	71	85,484
K2AV	B	531	79	83,582
K3SV	U	505	80	80,800
W4PRO	Q	504	77	77,616
WD3P	Q	502	76	76,304
N3OC	U	450	80	72,000
N4MM	B	449	80	71,840
W3AZ	B	454	78	70,824
N1WR	A	436	79	68,888
K3RA	A	451	76	68,552
WX3B	U	462	74	68,376
K4ZW	A	410	80	65,600
W3DAD	A	350	76	53,200
KO4PY	Q	353	73	50,954
N3UN	A	324	75	48,600
W3CP	A	337	72	48,528
N3KW	U	295	80	47,200
W4HJ	U	300	74	44,400
NT4D	U	220	69	30,360
NY3M	A	222	68	30,192
KS4XG	B	231	65	30,030
W3GN	B	190	69	26,220
K3DSP	A	187	65	24,310
AA4KD	A	167	65	21,710
K3YDX	A	163	64	20,864
N3HUV	U	118	50	11,800
NE3H	U	105	53	11,130
N3WK	Q	72	48	6,912
W4ATC	A	13	10	260

68 LOGS TOTAL 6,526,976

Last year 63 CW scores were
reported totaling 5,613,916.
We exceeded last year by 16%!

** SPECIAL OPERATIONS **

WP3R B 1573 80 251,680 by KE3Q

Operator list:

K4IX/3 K4IX KT4P

K4TS K1SE K4GMH WB4LNT NR4M

W2CS at QTH of KI7WX

W4ATC WW4M KF4RDN

W4MR AA4NC

W4ZYT W4SD N8CH KC4VZK KU4EC W8RJL AF4CD W4ZYT

W8ZA K8OQL

WR3L K3FT WR3Z KA3TUL WR3L

LAST YEAR - UNLIMITED CATEGORY

logs Total CW & SSB

Northern Ca C C 119 11,713,328

Potomac V R C 139 11,611,242

Yankee Clip C C 79 6,421,482

Note: Last year 69 PH scores reported totaling 6,935,454.

We are 5% over last year's.

ARRL PH SS (FINAL 12.19.2000)

CALL	PREC	QSO	SEC	TOTAL
K3MM	B	1654	80	264,640
W2GG	B	1590	80	254,400
W2CS	B	1558	80	249,280
W4MR	M	1536	80	245,760
W4MYA	U	1518	80	242,880
K4MA	B	1453	80	232,480
K2PLF	B	1398	80	223,680
W4NF	U	1300	80	208,000
KS4XG	B	1251	79	197,658
K1HTV	A	1219	80	195,040
N4RV	M	1153	80	184,480
WW4M	B	1146	80	183,360
N2QT	U	1120	80	179,200
WR3L	M	1111	80	177,768
N3KW	B	1083	79	171,114
N3HXQ	B	951	80	152,160
KV3R	B	950	80	152,000
W3PP	U	945	80	151,200
W3SY	A	909	80	145,440
WR3Z	A	880	80	140,800
N4ZR	B	788	80	126,080
NY4A	B	781	80	124,800
K3DI	M	770	80	123,200
K4KDJ	M	753	80	120,480
N3OC	U	708	80	113,280
K1DQV	B	702	80	112,320

K3PZN	U	700	80	112,000
N3AM	U	656	80	104,960
K4IQ	B	560	79	88,480
K7SV	A	536	80	85,760
N4MM	A	525	80	84,000
K3SA	U	524	80	83,840
W3UJ	A	519	80	83,040
W4YE	A	502	80	80,320
N3JT	B	506	78	78,936
W3HVQ	B	492	80	78,720
KC8FS	A	481	80	76,968
K3GV	B	488	78	76,128
K3DNE	A	466	80	74,560
NE3H	U	456	79	72,048
K3IXD	U	448	80	71,680
K3RA	A	440	80	70,400
K4QPL	A	429	79	67,624
N3UN	A	406	80	64,960
WM3T	A	416	78	64,896
K2UOP	B	396	79	62,568
K3SV	U	401	77	61,754
W3YD	U	357	80	57,120
K3DSP	A	366	78	57,096
W3EKT	U	378	74	55,944
N3II	U	341	80	54,560
WA4QDM	A	332	79	52,456
K4ZW	A	305	80	48,800
K8OQL	B	318	74	47,064
NT4D	B	280	80	44,800
K3IRV	A	310	72	44,640
WX4DX	B	282	78	43,992
W3LEO	B	251	75	37,650
W3OU	U	229	78	35,724
4U1WB	U	240	72	34,560
N3HUV	U	208	79	32,864
W4SD	A	203	80	32,480
W3CP	A	214	71	30,388
KC9LC	A	218	63	27,468
AA4KD	A	196	68	26,656
N3WK	A	173	65	22,490
K3TM	A	161	64	20,608
W4HJ	U	154	65	20,020
W8ZA	B	165	59	19,470
K3GEG	A	141	64	18,048
KO4PY	Q	138	59	16,284
W4ZYT	B	120	60	14,400
W3DAD	U	111	51	11,322
N4EL	A	116	47	10,904
N4DEN	A	89	60	10,680
N3FX	A	93	48	8,928
WX3B	A	98	34	6,664
WU4G	A	58	41	4,756

K3YDX	A	59	40	4,720
NC3Y	A	72	26	3,744
K4TMC	A	48	32	3,072
K3KO	B	3	3	18
WD3P	Q	3	3	18

 76 LOGS TOTAL 7,275,550

** SPECIAL OPERATIONS **

WP3R B 2723 80 435,680 by KE3Q

Operator list:

4U1WB AJ3M
 K3DI W3UL W3OQ K3DI
 K3PZN WX3B AK3Z N3SB WX3F (plus
 non-PVRC: N3GQK N3JIA KB3CAW N3XLY W3ARS N3YIM)
 K4KDJ K4EP N1KH KF4YLM (non: KB3DGF)
 N4RV N4RV K4VV
 NY4A from KI7WX QTH
 W2CS from N4AF QTH
 W2GG from W3LPL QTH
 W4MR AA4NC K4HA
 WR3L K3FT AA3SC N3WJA WR3L
 WR3Z from N1WR QTH
 WW4M from K3KO QTH

 68 LOGS - CW 6,526,976
 83 LOGS - PH 7,275,550
 GRAND TOTAL: 13,802,526

LAST YEAR - UNLIMITED CATEGORY
 logs Total CW & SSB
 Northern Ca C C 119 11,713,328
 Potomac V R C 139 11,611,242
 Yankee Clip C C 79 6,421,482

CQWW DX CW (#4 12.22.2000)
 Deadline for logs to CQ is 1/15!

CALL BND QSO ZON CTY TOTAL

SINGLE OP HIGH POWER - UNASSISTED
 K4ZW 3505 143 441 6,001,768
 W3UR 2581 147 454 4,494,879
 W4MR 2548 134 417 4,093,930
 N4ZR 2627 126 374 3,832,000
 W4RX 2127 127 369 3,081,648
 N3JT 1300 117 347 1,742,320
 W4YE 1222 108 355 1,619,111

W3HVQ		948	115	341	1,233,024
N4MM		859	113	328	1,075,599
W4ZV	10	2009	37	138	1,022,350
K2UOP		823	98	297	934,175
N3UM		670	96	298	750,176
K4YT		567	108	299	648,758
K4HA		653	86	254	636,820
W3GN		644	96	256	632,544
W4ZYT		584	96	280	611,376
W3IO		554	83	203	454,168
W2YE		459	70	200	256,130
W4BQF		703	(180)		355,680
W4IF		371	68	180	265,856
W4HJ		303	65	194	225,848
W3AZ		482	33	121	213,290
K3SV	80	563	26	86	169,904
NT4D		260	44	142	141,360
W4NF		182	13	38	26,656
W4SD		106	##	##	26,058
K1KO		74	##	##	10,373
KS4XG		36	15	31	4,738

SINGLE OP LOW POWER - UNASSISTED

N1WR		1192	108	331	1,514,166
WJ9B		1126	92	283	1,194,750
K2YWE		768	98	307	842,400
KC8FS		786	96	271	822,080
W3UJ		696	75	262	667,597
NY3M		654	91	244	620,085
N4MO	15	977	36	121	445,723
N3UN		402	85	205	325,670
K7CMZ		373	75	203	278,000
K1EFI		411	53	177	267,030
WM3T		351	67	182	240,285
W3CP	10	383	28	102	143,910
W4HM		239	66	153	139,284
K3DSP		256	56	136	135,168
AA4KD		205	51	114	92,895
WX4DX		74	31	45	12,768

SINGLE OP QRP - UNASSISTED

K3SWZ	10	416	29	102	155,628
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SINGLE OP ASSISTED

N3RR		2285	164	591	4,970,165
N3AM		2050	143	501	3,826,648
K4MA		2020	150	496	3,696,412
K2PLF		1724	117	377	2,465,060
K3KO		820	129	385	1,203,274
W3EKT		763	124	407	1,155,987
K3SX		760	122	344	978,134
NE3H		619	95	268	635,976

K3UG	521	(312)	463,320
W3OU	238	72 108	163,920
W3UL	212	49 135	103,960

MULTI - SINGLE

K4JA	3966	171 613	9,077,936
N4RV	1958	158 515	3,797,739

MULTI - MULTI

W3LPL	9733	197 777	26,768,442
W4MYA	5630	179 672	13,724,928
NY4A	6064	163 554	12,030,543
NR4M	4753	165 582	10,242,864
W8ZA	2324	148 505	4,299,352
K3DI	1284	109 379	1,792,424

DXPEDITIONS

ZF2SA	2705	98 256	2,136,390
HS0AC	(4019	158 427)	487,358

66 LOGS	TOTAL	146,478,810
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66 LOGS	- CW	146,478,810
71 LOGS	- SSB	100,112,533
GRAND TOTAL:		246,591,343

OPERATORS (non-PVRC):

HS0AC	K3ZO (plus 10 non-PVRC)
K3DI	W3UL (VE3GLO) K3DI
K4JA	W4JVN K9GY K4JA (K9JY)
N4RV	N4RV N4RA K4VV
NR4M	NR4M K7SV K4GMH K4EU K1SE WA4JUK K4EC
NY4A	K2AV K7GM N4AF W2CS
W3LPL	K1HTV AI3M W3LPL N3OC K3KU KT3Y KD4D W2GG ND3F K3RA ND3A K3RV K3MM WR3Z
W4MR	N4CW at AA4NC QTH
W4MYA	W4DR W4HZ W4MYA WA4QDM WX3B WK4Y WU4G (K4WMA N0NM-3DA0CA WA4PGM)
W8ZA	K8OQL N8II W8ZA WD3A (KO3GA)
ZF2SA	K3SA

ARRL 160 CONTEST (#3 12.26.2000)

CALL	QSO	SEC	DX	TOTAL
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** SINGLE OP HIGH POWER

W4MYA	1171	76	25	246,238
N4AF	890	68	26	174,182

K2UOP	773	67	8	117,750
W3GN	642	60	6	85,932
K3SV	674	54	8	85,250
W4YE	565	64	3	72,896
N4CW	532	(61)		65,453
K8OQL	483	55	2	55,404
W3SO	364	53	4	42,180
K4MA	351	51	7	41,934
W4HJ	357	53	4	41,382
N3UM	260	50	3	28,249
W3HVQ	209	50	3	22,631
K1KO	125	##	1	10,373
W3PP	101	36	2	7,904
KS4XG	53	29	0	3,074

** SINGLE OP LOW POWER

WJ9B	546	61	3	70,464
N4MM	297	58	5	38,367
W2GG	315	47	3	31,950
W3CP	306	(50)		31,050
WA4QDM	218	(42)		18,312
N3UN	138	40	1	11,439
W4VC	145	35	0	10,225
K3DSP	139	34	0	9,452
WM3T	106	(36)		7,740
WX4DX	85	30	2	5,728
N3WK	70	(26)		3,640
W4HM	60	(29)		3,567
N3FX	59	21	0	2,478

** SINGLE OP QRP POWER

WK3I	547	(63)		69,678
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** MULTIOP

K4IQ	849	(76)		130,872
W4NF	679	66	3	94,323
W3UR	608	63	12	94,125
K4HA	553	64	5	77,349
K3KO	550	63	6	77,142
K3DI	288	51	2	30,846
K4ZW	261	(52)		27,612
4U1WB	30	(15)		900

38 LOGS	TOTAL	1,948,091
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 LAST YEAR - 1999

	logs	score
P V R C	44	2,681,778
FRANKFORD R C	31	1,525,454

Operators (single op plus packet unless listed otherwise):

4U1WB AJ3M
K4HA K4MA K4HA
W3SO K4VV at W3YOZ QTH

PVRC ARRL 10 m CONTEST RESULTS
(#6 - 12/22/2000)

CALL	QSO'S	STS	DX	TOTAL
SINGLE OP HIGH POWER - MIXED				
W2GG	3386	112	152	2,444,640
W4MYA	2610	(272)		2,132,480
K3ZO	####	###	###	1,950,960
N3OC	1827	(236)		1,333,872
N4ZJ	2010	(236)		1,240,888
K2UOP	1536	(240)		1,110,240
N4MM	720	(235)		521,700
K4VV	480	84	84	261,072
N4ZR	332	(99)		127,710
W4IF	200	(86)		69,144
K3MM	177	(62)		40,796
K2AV	139	46	16	29,016

SINGLE OP LOW POWER - MIXED				
W3UJ	754	92	115	517,500
WK3I	525	(201)		342,504
W3DQ	561	88	87	275,450
KC8FS	508	(164)		266,008
K3DSP	562	85	88	262,268
WM3T	333	(134)		131,052
WD3A	321	(134)		120,064
K4HA	253	53	66	93,534
KF4OKG	150	(67)		20,502

SINGLE OP QRP POWER - MIXED				
W3PP	640	93	100	371,332
SINGLE OP HIGH POWER - PHONE				
N3HBX	1750	55	79	481,060
KV3R	1277	60	78	352,452
K4YT	###	##	##	125,552
N3FX	520	52	64	120,640
K3IRV	368	(103)		75,808
K3GV	358	47	47	67,304

SINGLE OP LOW POWER - PHONE				
K3DNE	689	52	63	158,470
N3FNE	344	(88)		60,544
K4TMC	240	(87)		41,760
N4DEN	196	45	41	33,712
N3EYB	192	33	36	26,496
K1SO	98	(51)		9,996
W3LEO	100	16	31	9,400

SINGLE OP HIGH POWER - CW

W4ZV	2317	60	96	1,445,808
N4AF	1613	59	87	942,576
K3SV	1495	(131)		783,380
W3GN	926	57	64	448,668
WU4G	882	56	70	445,536
N3UM	528	57	65	257,664
W3AZ	364	47	61	157,248
W4HJ	271	(82)		88,888
K1KO	120	35	16	24,480

SINGLE OP LOW POWER - CW

N4MO	1121	(135)		605,880
W3CB	###	59	68	396,240
WJ9B	782	56	65	374,616
W4YE	630	50	70	328,120
K3KO	650	56	69	325,000
W4HM	543	(117)		254,592
WA4QDM	526	49	60	229,336
W3CP	458	(112)		205,184
W4VC	162	(53)		40,824
W3DAD	121	16	27	25,652

SINGLE OP QRP POWER - CW

KP2/N3IQ	1651	59	66	882,500
WD3P	73	(30)		8,760

MULTI OP

K4JA	2483	(293)		2,225,042
K1SE	2389	115	177	2,175,400
K4MA	2363	(292)		2,056,264
N3RR	2338	114	171	1,958,520
WR3L	1659	106	141	1,391,104
WX3B	2014	101	150	1,355,902
N3II	534	96	118	350,104
K1HTV	496	88	93	250,504
K3IXD	722	52	88	202,160
W3UL	382	(160)		184,320
K3DI	326	63	85	151,552
N3KTV	226	30	65	42,940

68 LOGS	TOTAL	35,840,690
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LAST YEAR - 1999

P V R C	31,844,222
YANKEE CLIPPER C C	22,153,688
FRANKFORD R C	18,385,056

Multiop operators:

Single op plus packet unless

indicated below.

K1SE K4EU K1SE K4ZW
K4JA K4JA W4JVN K9GY
K4MA K4MA KI7WX
WR3L K3FT KA3TUL WR3L AA3SC
WX3B WX3B N3SB AK3Z

Guest op:

KP2/N3IQ by ND3F
W2GG at W3LPL

The REFERENCE PAGE and RFC advertisement were deleted prior
to sending this electronic edition to N4ZR in April 2001
----- K3DI editor